

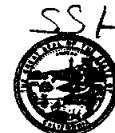


Winston H. Hickox
Secretary for
Environmental
Protection

California Regional Water Quality Control Board

Los Angeles Region

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640
Internet Address: <http://www.swrcb.ca.gov/~rwqcb4>



Gray Davis
Governor

September 18, 2000

Mr. Eli Stanesa
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, MI 48331-5624

QUARTERLY GROUNDWATER MONITORING REPORT – JERVIS B. WEBB COMPANY – 5030 FIRESTONE BOULEVARD, SOUTH GATE (SLIC NO. 744)

Dear Mr. Stanesa:

The Los Angeles Regional Water Quality Control Board (Regional Board) has received and reviewed the Quarterly Progress Report (report), dated May 15, 2000. Based on review of the information submitted, the Regional Board has the following comments:

1. Submit a work plan for additional groundwater investigation to fully delineate groundwater contamination.
2. Please provide a map showing the proposed locations for additional monitoring wells, tables depicting the analytical methodology, text explaining the rationale for the number and location of additional wells. Direct push technology may be used to delineate groundwater contamination prior to well installation.
3. The Regional Board must be contacted at least 10 days prior to the start of any fieldwork.
4. Contaminated soil and groundwater generated during drilling and water sampling shall be managed in accordance with appropriate regulations.
5. Monitoring well construction and development must comply with the requirements presented in the California Department of Water Resources' "California Well Standards" Bulletin 74-90.
6. A California licensed land surveyor must survey all groundwater monitoring wells to a County maintained benchmark. The survey report, signed by the licensee, shall be included in the assessment report.
7. Future quarterly groundwater monitoring reports must include groundwater contours depicting groundwater flow direction and gradient information. Also, include a dissolved phase contaminant isoconcentration contour map for each constituent.
8. Laboratory reports and method detection limits (MDLs) shall meet the requirements specified in the Regional Board's May 1996 *Interim Site Assessment & Cleanup Guidebook*, Appendices B and C.

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

002897

9. We are enclosing the following requirements for your information. All field activities shall comply with these requirements:
- General Requirements for Subsurface Investigation
 - Requirements for Groundwater Investigation
10. Pursuant to State Water Resources Control Board Resolution No. 92-49, under Water Code Section 13304, all fieldwork related to well installation must be conducted by, or under the direct responsible supervision of, a registered geologist or licensed civil engineer. All technical documents submitted to the LARWQCB must be reviewed and signed and/or stamped by a California registered geologist, a California registered certified specialty geologist, or a California registered civil engineer with at least five years hydrogeologic experience.
11. The California Business and Professions Code Sections 6735, 7835, and 7835.1 require that engineering and geologic evaluations and judgments be performed by or under the direction of registered professionals. Therefore, all work must be performed by or under the direction of a registered geologist or registered civil engineer. A statement is required in the report that the registered professional in responsible charge actually supervised or personally conducted all the work associated with the project.
12. Pursuant to changes to the California Health and Safety Code (Section 25299.37.2) and Division 7 of the Porter Cologne Water Quality Control Act under AB 681, the Regional Board is required to notify all current fee title holders for the subject site of the planned action. As the identified current primary or active responsible party for corrective action and/or cleanup at the site, we are requesting that you provide us with a complete mailing list of all record fee title holders for the subject site. Therefore, please provide the name, mailing address, and telephone number for all record fee title holders for the subject site with a copy of the county record of current ownership, available from the County Recorder's Office, or complete the attached Certification Declaration form and submit it to our office. Please submit the required information by the due date of the workplan.
13. You are required to submit information to show the depth to the drinking water aquifer, and a scaled map showing the locations of the production wells and surface water bodies within a one mile radius of the site. The production well information must include the following: the well owner, the well identification number, well construction detail, and the status of the well. In addition, you are required to discuss the local geologic formations and lithology, which will allow this Regional Board to assess the vulnerability of the nearby drinking water supply wells, and determine any potential contaminant migration pathways to deeper groundwater zones. Please include this information along with your upcoming workplan.

Mr. Eli Stanesa
Jervis B. Webb

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September 18, 2000

The groundwater investigation workplan must be provided to the Regional Board no later than **November 17, 2000**. In the event that groundwater contamination is not fully delineated during this phase of work, a workplan for a complete groundwater investigation will be required. Please call me at (213) 576-6745, if you have any further questions.

Sincerely,



S. Steven Hariri, P.E.
Associate Water Resources Control Engineer
Site Cleanup Unit I

Enclosures:

1. General Requirements for Subsurface Investigation
2. Requirements for Groundwater Investigation
3. Certification Declaration form

cc: Steven Miller, Erler & Kalinowski, Inc.

California Environmental Protection Agency

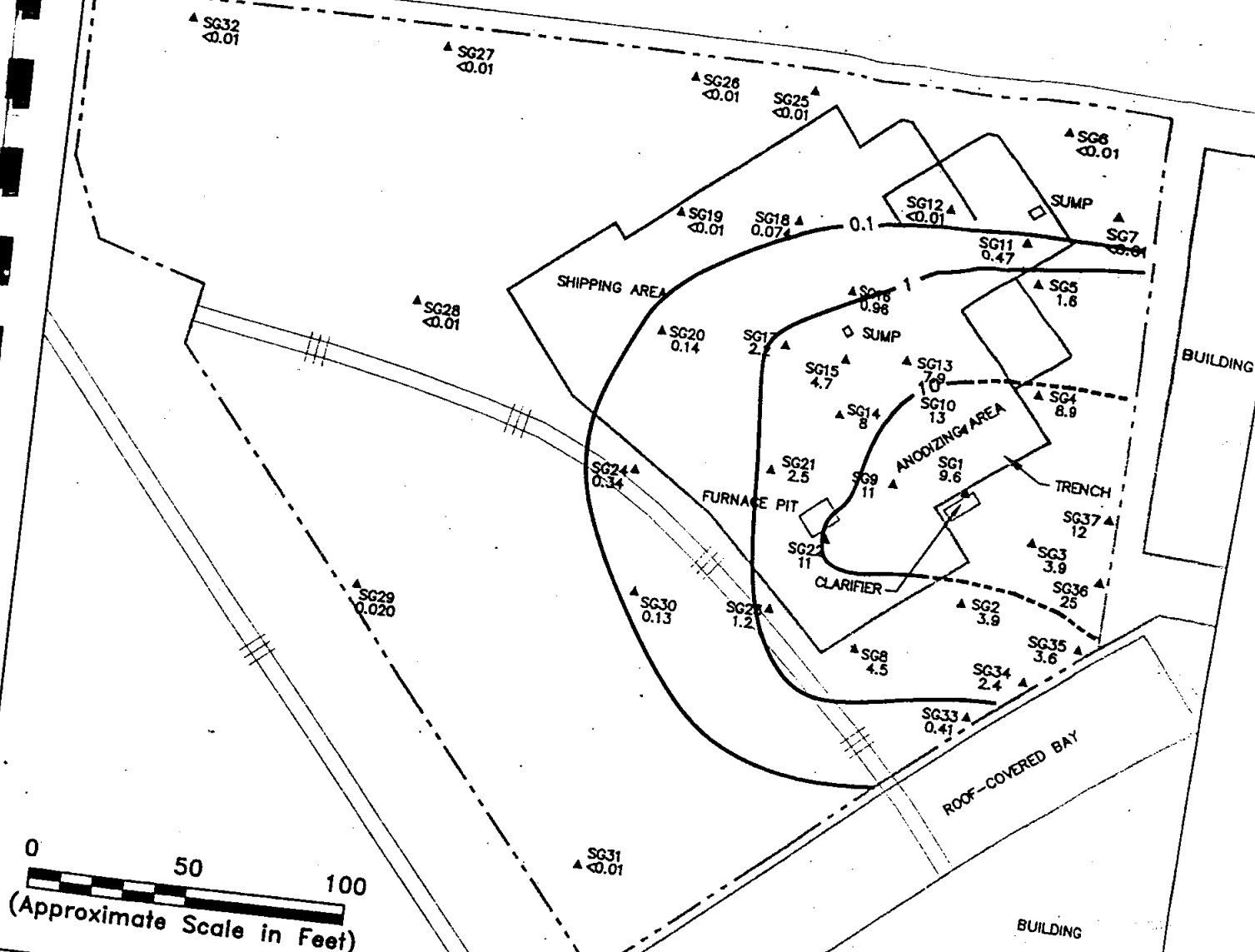


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FIRESTONE BOULEVARD



LEGEND

- ▲ SOIL GAS SAMPLING LOCATION
- PROPERTY LINE/BOUNDARY
- ===== BUILDING
- |||| RAILROAD SPUR

Notes:

1. All locations are approximate.
2. Soil gas concentration contours in units of micrograms per liter by volume in air.

Erler & Kallnowski, Inc.

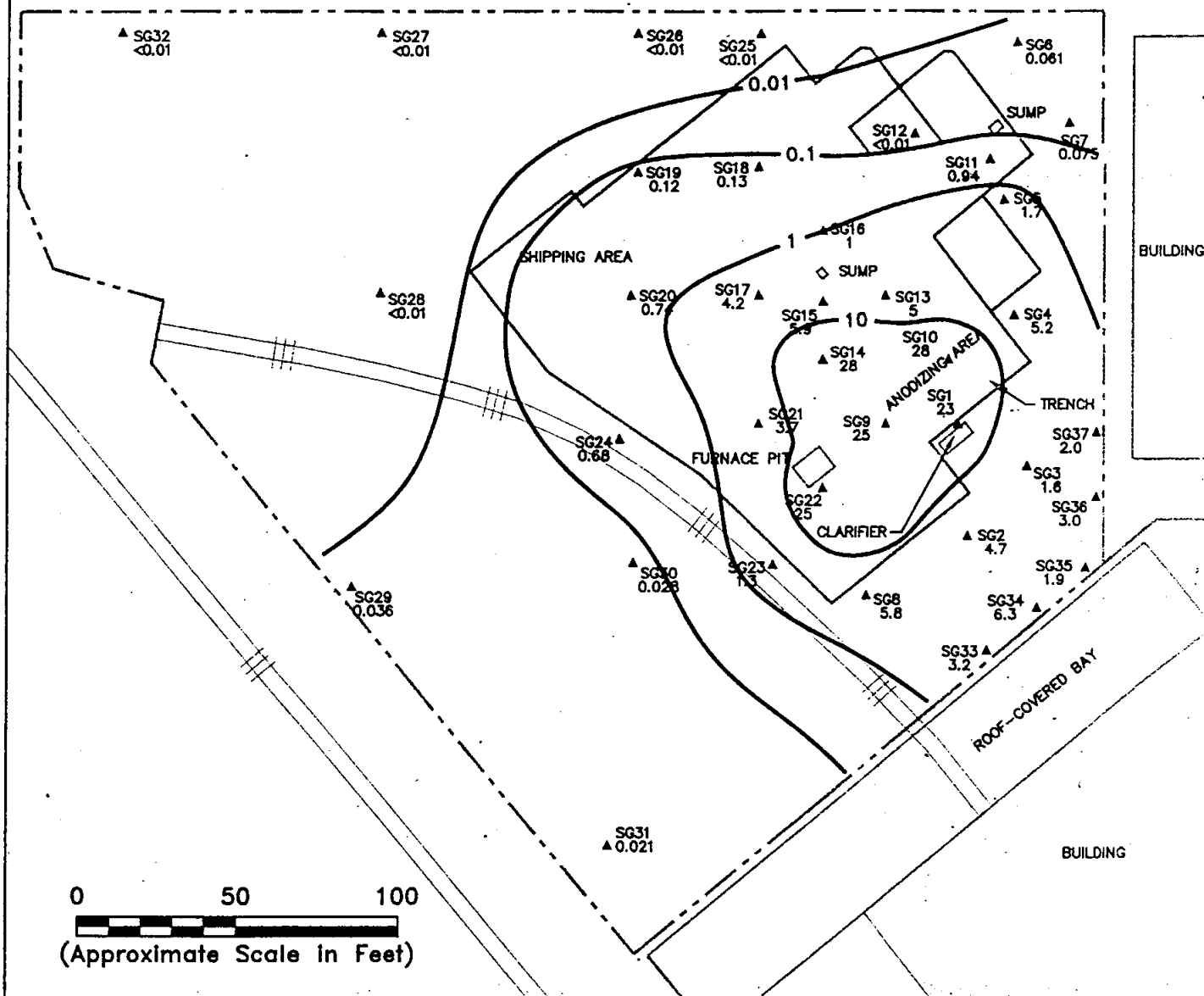
Concentrations of TCE Detected in Shallow Soil Gas

Jervis B. Webb Company
South Gate, CA
February 1998
EKI 961025.02

Figure 4



FIRESTONE BOULEVARD



LEGEND

- ▲ SOIL GAS SAMPLING LOCATION
- PROPERTY LINE/BOUNDARY
- BUILDING
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Notes:

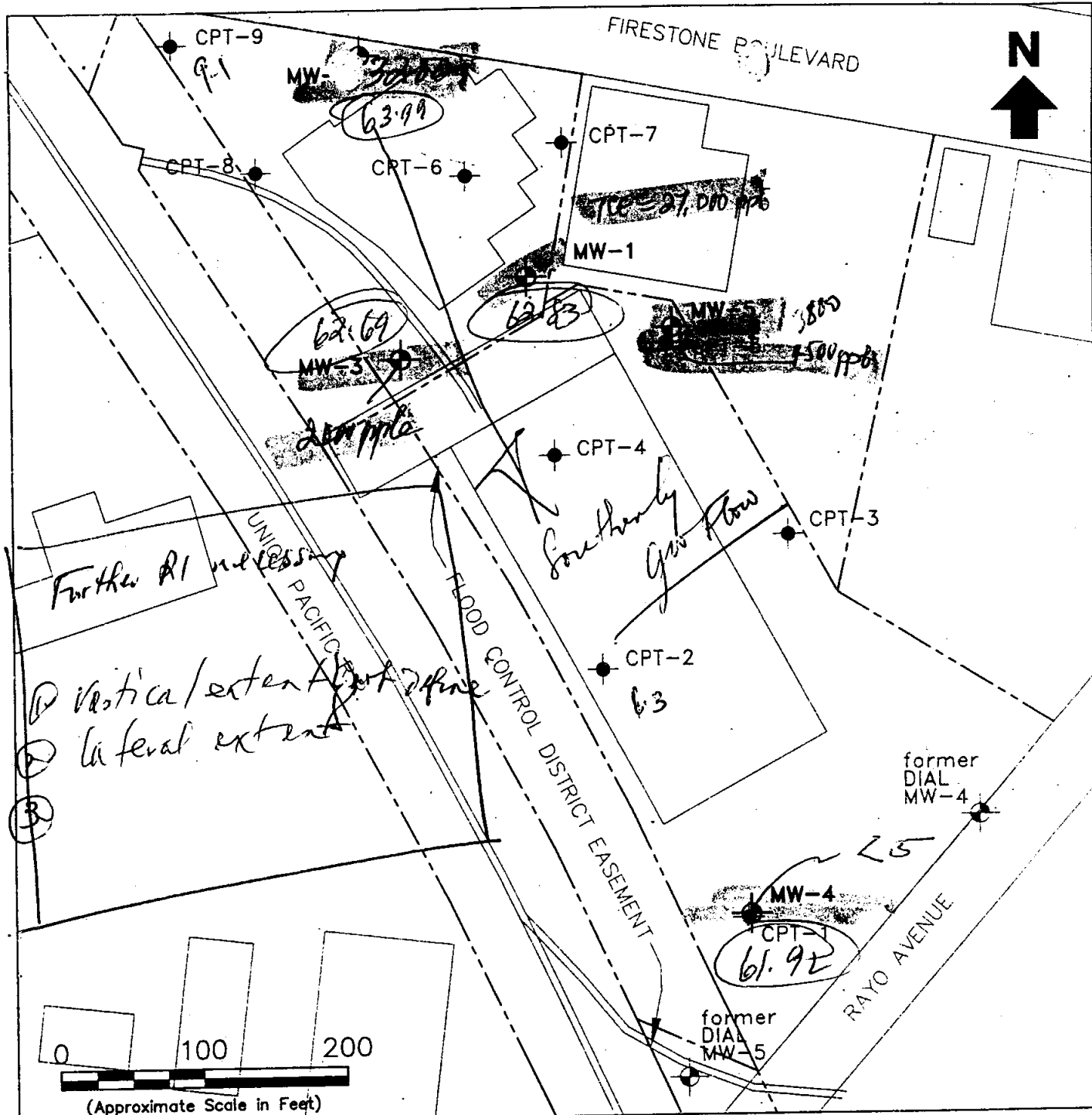
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**Erler &
Kallnowski, Inc.**

Concentrations of PCE Detected
in Shallow Soil Gas

Jervis B. Webb Company
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Figure 5



LEGEND

- MW-3
Groundwater Monitoring Well with Groundwater Elevation (msl)
- Former DIAL Monitoring Well
- PIPP Groundwater Sample Location
- Property Line/Boundary

Notes:

1. All locations are approximate.
2. Information related to PIPP groundwater sampling and monitoring at the former DIAL wells is provided in Additional Groundwater Investigation and Quarterly Monitoring Report, by Erler & Kalinowski, Inc., dated 13 January 1999 and Adjacent Property Review report, by Emcon Associates, dated 2 November 1995, respectively.

Erler & Kalinowski, Inc.
Monitoring Well Locations

Jervis B. Webb Company
South Gate, California
June 1999
EKI 961025.02
Figure 2

(B.7)

Lithologic Contact

Inferred Lithologic Contact

Approximate Location of Static Groundwater Table

General Soil Type

USCS Soil Classification
(see Appendix D)

1. All locations are approximate.
2. All concentrations shown in units of milligrams per kilogram.
3. See Appendix B of the report for boring logs. See Table 2 for analytical results for soil samples.

APPROXIMATE SCALE

1 inch = 10 feet

**Erler &
Kalinowski.**

Cross Section A - A'

Jervis B.
South
Febr
EKI
Ei